



IBM Express Portfolio is updated to include new IBM System x models

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Overview

Effective March 22, 2011, IBM announces new Express® Seller models, with special pricing and terms and conditions.

The information for these models is based on standard models, but is not an exact match.

Review the specifications included in this announcement and in the IBM® Hardware Announcements listed in the [Reference information](#) section for specific information regarding technical specifications, warranty, and terms and conditions applicable to these models.

New part number	Standard part number	IBM Announcement number	Announcement date
7379KJG	737958G	ZG11-0018	February 15, 2011
7379KLG	7379B4G	ZG11-0018	February 15, 2011
7380K4G	7380B2G	ZG11-0011	February 15, 2011
7944KCG	794422G	ZG11-0021	February 15, 2011
7944KEG	794452G	ZG11-0021	February 15, 2011
7376K6G	737644G	ZG11-0023	February 15, 2011
7945KFG	794522G	ZG11-0012	February 15, 2011

Key prerequisites

None

Planned availability date

March 22, 2011

Description

	7379-KJG
Processor	Xeon® 4C E5606
Internal speed	2.13 GHz
External speed	4.80 GTS
Number standard	1
Maximum	2
L3 cache (full-speed)	8 MB
Memory	4 GB
(PC3L-1066-999 DDR3	1333MHz)
	1x 4GB RDIMM
	(2Gb 1Rx4, 1.35v chipkill)
DIMM sockets	16
Capacity	128 GB
Video	SVGA
memory	16 MB
Server RAID™	M5014 (no battery)
Channels	8
Connector internal	2
SFF 8087 (4-port)	
Connector external	0
HDD	2x 146GB 10K 2.5" HS SAS
Total bays	11
5.25/3.5-in HH	3
Simple-swap	0
Hot-swap 2.5"	8
Internal capacity	4.8 TB ¹
Bays available	8
5.25/3.5-in HH	2
Simple-swap	0
Hot-swap 2.5"	6
Total PCI slots	6
PCI_E x8	5
32-bit/33 MHz	1
Slots available	5
System management	Standard
Ethernet controllers	10/100/1000 Mb
Optical drive	Multiburner
Power supply	920 W
Number standard	2
Hot-swap	Yes
Redundant power	Yes
Auto restart	Yes

	7379-KLG
Processor	Xeon 4C E5606
Internal speed	2.13 GHz
External speed	4.80 GTS
Number standard	1
Maximum	2
L3 cache (full-speed)	8 MB
Memory	4 GB
(PC3L-1066-999 DDR3	1333MHz)
	1x 4GB RDIMM
	(2Gb 1Rx4, 1.35v chipkill)
DIMM sockets	16
Capacity	128 GB
Video	SVGA
memory	16 MB
Server RAID	M1015
Channels	8
Connector internal	2
SFF 8087 (4-port)	
Connector external	0
HDD	Open Bay 3.5" HS SAS

Total bays	9
5.25" UltraSlim	1
Simple-swap	0
Hot-swap 3.5"	8
Internal capacity	16 TB ³
Bays available	8
5.25" UltraSlim	0
Simple-swap	0
Hot-swap 3.5"	8
Total PCI slots	6
PCI_E x8	5
32-bit/33 MHz	1
Slots available	5
System management	Standard
Ethernet controllers	10/100/1000 Mb
Optical drive	Multiburner (UltraSlim)
Power supply	920 W
Number standard	1
Hot-swap	Yes
Redundant power	Optional
Auto restart	Yes

7380-K4G

Processor	Xeon 5607 4C
Internal speed	2.26 GHz
External speed	4.80 GTS
Number standard	1
Maximum	2
L3 cache (full-speed)	8 MB
Memory	4 GB
(PC3L-1066-999 DDR3 1333MHz)	1x 4GB RDIMM (2Gb 1Rx4, 1.35V chipkill)
DIMM sockets	16
Capacity	192 GB
Video	SVGA
memory	16 MB
ServerAID	M5014 (no battery)
Channels	8
Connector internal	2
SFF 8087 (4 ports)	
HDD	Open Bay 2.5" HS SAS/SATA
Total bays	11
5.25-in	3
Hot-swap	8
Internal capacity	4.8 TB ¹
Bays available	10
5.25 in	2
Hot-swap	8
Total PCI slots	6
PCI-E slots	5
32-bit/33 MHz	1
Slots available	4
Integrated management	Standard
Ethernet controllers	10/100/1000 Mb
Optical	Multiburner
Power supply	920 W
Number standard	1
Hot-swap	Yes
Redundant power	Optional
Auto restart	Yes

7944-KCG

Processor	Xeon E5620
Cores	4
Internal speed	2.40 GHz
External speed	5.86 GT/s
Number standard	1

Maximum	2
Cache	12 MB
Memory	4 GB
DIMMs	1x 4GB RDIMM
(2Gb 1Rx4, 1.35v Chipkill)	
DIMM sockets	18
Address capability	192 GB
Video	SVGA
Memory	16 MB
ServeRAID	M5014 (no battery)
Channels	8
Connector internal	2
Connector external	0
HDD	2x 146GB 10K 2.5" HS SAS
Total drive bays	4
3.5-in slim	0
2.5-in slim	4
Hot-swap	4
Internal capacity	4.8 TB ²
Bays available	2
3.5-in slim	0
2.5-in slim	2
Hot-swap	2
Total slots	2
x16 PCI-E slot	2
Slots available	2
Management proc.	Standard
Ethernet controller	2x10/100/1k Mbps
Optical drive	Multiburner
Diskette drive	0
Power supply	460 W
Number standard	1
Hot-swap	Yes
Redundant power	Optional
Auto restart	Yes

7944-KEG

Processor	Xeon E5645
Cores	6
Internal speed	2.40 GHz
External speed	5.86 GT/s
Number standard	1
Maximum	2
Cache	12 MB
Memory	8 GB
DIMMs	2x 4GB RDIMM
(2Gb 1Rx4, 1.35v Chipkill)	
DIMM sockets	18
Address capability	192 GB
Video	SVGA
Memory	16 MB
ServeRAID	M5014 (no battery)
Channels	8
Connector internal	2
Connector external	0
HDD	2x 146GB 10K 2.5" HS SAS
Total drive bays	4
3.5-in slim	0
2.5-in slim	4
Hot-swap	4
Internal capacity	4.8 TB ²
Bays available	2
3.5-in slim	0
2.5-in slim	2
Hot-swap	2
Total slots	2
x16 PCI-E slot	2
Slots available	2
Management proc.	Standard
Ethernet controller	2x10/100/1k Mbps
Optical drive	Multiburner

Diskette drive	0
Power supply	460 W
Number standard	2
Hot-swap	Yes
Redundant power	Yes
Auto restart	Yes

7376-K6G

Processor	Xeon E5620
Cores	4
Internal speed	2.40 GHz
External speed	5.86 GTS
Number standard	1
Maximum	2
L3 cache (full-speed)	12 MB
Memory	4 GB
DIMMS	1 x 4GB RDIMM
(2Gb 1Rx4, 1.35V Chipkill)	
DIMM sockets	12
Capacity	96 GB
Video	SVGA
memory	16 MB
HDD controller	SAS
Channels	4
Connector internal	4
Connector external	0
Server RAID	M5014 (no battery)
HDD	Open Bay 3.5" HS SAS/SATA
Total bays	9
5.25-in	1
3.5-in slim	8
2.5-in slim	0
Hot-swap	8
Internal capacity	16.0 TB ³
Bays available	8
5.25 in	0
3.5 in slim	8
2.5 in slim	0
Hot-swap	8
Total PCI slots	3
x8 PCI_E slots	2
x4 PCI_E slots	1
Slots available	2
Management proc.	Standard
Ethernet controller	2 x 1 GB
Multiburner	1
Power supply	460 W
Number standard	1
Hot-swap	Yes
Redundant power	Optional
Auto start	Yes

7945-KFG

Processor	Xeon 6C E5645
Internal speed	2.40 GHz
External speed	5.86 GTS
Number standard	1
Maximum	2
L3 cache (full-speed)	12 MB
Memory	4 GB ECC
DIMMS	1x 4GB RDIMM
(2Gb 1Rx4, 1.35V Chipkill)	
DIMM sockets	18
Capacity	192 GB
Video	SVGA
Server RAID	M5014 (no battery)
HDD Controller	SAS/SATA
Channels	8
Connector internal	2

HDD	2x 146GB 10K 2.5" HS SAS
Total bays	9 standard
5.25-in	1
Simple-swap	0
Hot-swap (3.5-in)	0
Hot-swap (2.5-in)	8 standard
Internal capacity	9.6 TB(with upgrade kit) ⁴
Bays available	6
5.25 in	0
3.5-in tape	0
Hot-swap (3.5-in)	0
Hot-swap (2.5-in)	6
Total PCI slots	4
PCI_E (x8)	4
System management	Standard
Ethernet controllers	Two 1Gb
Multiburner	1
Power supply	460 w
Number standard	2
Maximum	2
Hot-swap	Yes
Redundant power	Yes
Auto start	Yes

¹ Based on 8x 600 GB 10K SAS 2.5-inch HS HDD.

² Based on 8x 600 GB 10K SAS 2.5-inch HS HDD when upgrade to 8x HDD (no optical) installed.

³ Based on 8x 2 TB 7K2 RPM SAS or SATA 3.5-inch HS HDD.

⁴ The standard system can hold eight 2.5-inch HS HDDs. Max capacity is based on installation of sixteen 600 GB slim-high, SAS HDDs HDDs with optional 8-Bay HDD expansion option.

Accessibility by people with disabilities

A US Section 508 Voluntary Product Accessibility Template (VPAT) containing details on the products accessibility compliance can be requested via IBM's website

http://www-03.ibm.com/able/product_accessibility/index.html

Reference information

Refer to the following IBM Hardware Announcements for product information:

- Hardware Announcement [ZG11-0018](#), dated February 15, 2011
- Hardware Announcement [ZG11-0011](#), dated February 15, 2011
- Hardware Announcement [ZG11-0021](#), dated February 15, 2011
- Hardware Announcement [ZG11-0023](#), dated February 15, 2011
- Hardware Announcement [ZG11-0012](#), dated February 15, 2011

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7379KLG	7379B4G	ZG11-0018	February 15, 2011
7380K4G	7380B2G	ZG11-0011	February 15, 2011
7944KCG	794422G	ZG11-0021	February 15, 2011
7944KEG	794452G	ZG11-0021	February 15, 2011
7376K6G	737644G	ZG11-0023	February 15, 2011

Product number

Description	Machine type	Model	Part number
IBM System x			
Express Model 3400 M3	7379	KJG	7379KJG
Express Model 3400 M3	7379	KLK	7379KLK
Express Model 3500 M3	7380	K4G	7380K4G
Express Model 3550 M3	7944	KCG	7944KCG
Express Model 3550 M3	7944	KEG	7944KEG
Express Model 3620 M3	7376	K6G	7376K6G
Express Model 3650 M3	7945	KFG	7945KFG
x3400 M3			
7379KJG 1x E5606 Westmere 4C 2.13GHz 8MB (80W), 4GB (1x 4GB (2Gb 1Rx4, 1.35V Chipkill) RDIMM), 2x 146GB 10K 2.5" HS SAS(8), M5014(256MB) no battery, Multiburner, 2x920W HS PSU			
7379KLK 1x E5606 Westmere 4C 2.13GHz 8MB (80W), 4GB (1x 4GB (2Gb 1Rx4, 1.35V Chipkill) RDIMM), O/B 3.5" HS SAS/SATA(8), M1015, Multiburner, 1x920W HS PSU			
x3500 M3			
7380K4G 1x E5607 Westmere 4C 2.26GHz 8MB (80W), 4GB (1x 4GB (2Gb 1Rx4, 1.35V Chipkill) RDIMM), O/B 2.5" HS SAS/SATA(8), M5014(256MB) no battery, Multiburner, 1x920W HS PSU			
x3550 M3			
7944KCG E5620 Westmere 4C 2.40GHz 12MB (80W), 4GB (1x 4GB (2Gb 1Rx4, 1.35V Chipkill™) RDIMM), 2x 146GB 10K 2.5" HS SAS(4), M5014(256MB) no battery, Multiburner, 1x460W HS PSU			
7944KEG 1x E5645 Westmere 6C 2.40GHz 12MB (80W), 8GB (2x 4GB (2Gb 1Rx4, 1.35V Chipkill) RDIMM), 2x 146GB 10K 2.5" HS SAS(4), M5014(256MB) no battery, Multiburner, 2x460W HS PSU			
x3620 M3			
7376K6G 1x E5620 Westmere 4C 2.40GHz 12MB (80W), 4GB (1x 4GB (2Gb 1Rx4, 1.35V Chipkill) RDIMM), O/B 3.5" HS SAS/SATA(8), M5014(256MB) no battery, Multiburner, 1x460W HS PSU			
x3650 M3			
7945KFG E5645 Westmere 6C 2.40GHz 12MB (80W), 4GB (1x 4GB (2Gb 1Rx4, 1.35V Chipkill) RDIMM), 2x 146GB 10K 2.5" HS SAS(8), M5014(256MB) no battery, Multiburner, 2x460W HS PSU			

Announced in: Announcement countries are CEEMEA only; refer to listed countries in the [Announcement countries](#) section.

Services

Global Technology Services

IBM services include business consulting, outsourcing, hosting services, applications, and other technology management.

These services help you learn about, plan, install, manage, or optimize your IT infrastructure to be an on-demand business. They can help you integrate your high-speed networks, storage systems, application servers, wireless protocols, and an array of platforms, middleware, and communications software for IBM and many non-IBM offerings. IBM is your one-stop shop for IT support needs.

For details on available services, contact your IBM representative or visit

<http://www.ibm.com/services/>

For details on available IBM Business Continuity and Recovery Services, contact your IBM representative or visit

<http://www.ibm.com/services/continuity>

For details on education offerings related to specific products, visit

<http://www.ibm.com/services/learning/index.html>

Select your country, and then select the product as the category.

Technical information

Planning information

Customer responsibilities

These systems are designated as customer setup (CSU).

Supplies

For end users: None

Security, auditability, and control

For a complete description of each product, refer to the IBM Hardware Announcements in the [Reference information](#) section.

The customer is responsible for evaluation, selection, and implementation of security features, administrative procedures, and appropriate controls in application systems and communications facilities.

Global Technology Services

Contact your IBM representative for the list of selected services available in your country, either as standard or customized offerings, for the efficient installation, implementation, and/or integration of this product.

Terms and conditions

To obtain copies of the IBM Statement of Limited Warranty, contact your reseller or IBM.

Warranty period

- Three years

An IBM part or feature installed during the initial installation of an IBM machine is subject to a full warranty effective on the date of installation of the machine. An IBM part or feature which replaces a previously installed part or feature assumes the remainder of the warranty period for the replaced part or feature. An IBM part or feature added to a machine without replacing a previously installed part or feature is subject to a full warranty effective on its date of installation. Unless specified otherwise, the warranty period, type of warranty service, and service level of a part or feature is the same as the machine it is installed in.

The following have been designated as consumables or supply items and are therefore, not covered by this warranty:

- Battery (System)
- Battery (RAID)

Warranty service

If required, IBM provides repair or exchange service depending on the type of warranty service specified below for the machine. IBM will attempt to resolve your problem over the telephone or electronically by access to an IBM website. You must follow the problem determination and resolution procedures that IBM specifies. Scheduling of service will depend upon the time of your call and is subject to parts availability. Service levels are response-time objectives and are not guaranteed. The specified level of warranty service may not be available in all worldwide locations. Additional charges may apply outside IBM's normal service area. Contact your local IBM representative or your reseller for country- and location-specific information.

The type of service is Customer Replaceable Unit (for example, keyboard, mouse, speaker, memory, or hard disk drive) Service and On-site Service.

Customer Replaceable Unit (CRU) Service

IBM provides a replacement CRU to you for you to install. CRU information and replacement instructions are shipped with your machine and are available from IBM at any time on your request. A CRU is designated as being either a Tier 1 or a Tier 2 CRU. Installation of a Tier 1 CRU is your responsibility. If IBM installs a Tier 1 CRU, at your request, you will be charged for the installation. You may install a Tier 2 CRU yourself or request IBM to install it, at no additional charge, under the type of warranty service specified below, On-site Service.

Based upon availability, a CRU will be shipped for next-business-day (NBD) delivery. IBM specifies in the materials shipped with a replacement CRU whether a defective CRU must be returned to IBM. When return is required, return instructions and a container are shipped with the replacement CRU, and you may be charged for the replacement CRU if IBM does not receive the defective CRU within 15 days of your receipt of the replacement.

The following have been designated as a Tier 1 CRU.

x3200 M3

- Blank filler
- Cable-management arm
- Hard disk drive
- Hot-swap power supply (option)
- Lift handle kit
- Memory DIMM
- Memory expansion card
- Optical drive

- PCI adapter
- PCI divider
- Power cord
- Service label
- Service processor
- System label
- Top cover
- Voltage regulator module

x3500 M3

- System foot kit (rear)
- System foot kit (front)
- Blank filler
- EMC shield kit
- SS EMC Plate Kit
- EMC shield 4x3.5
- 3.5-inch HS EMC Kit
- Cable bracket asm
- Hard disk drive
- Hot-swap fan cage asm
- Hot-swap power supply
- Fan cage/guide arm Asm
- Lift handle kit
- Opt wheel USB
- Cover Top/side
- Side cover asm
- Bottom cover
- Front bezel asm
- 120mm Fan Asm
- DDR3-1333 Memory
- Memory expansion card
- Optical drive
- PCI adapter
- PCI divider
- Power cord
- Service label
- Service processor
- Rack bezel asm
- Air duct
- Key card asm
- W2008 CDs
- Keyboards
- USB/Lightpath cable bracket asm

x3400 M3

- System foot kit (rear)
- System foot kit (front)
- Blank filler

- SS EMC Plate Kit
- EMC shield 4x3.5
- 3.5-inch HS EMC Kit
- Cable bracket asm
- Hard disk drive
- Hot-swap fan cage asm
- Hot-swap power supply
- Fan cage/guide arm Asm
- Lift handle kit
- Opt wheel USB
- Cover Top/side
- Side cover asm
- Bottom cover
- Front bezel asm
- 120mm Fan Asm
- DDR3-1333 Memory
- Memory expansion card
- Optical drive
- PCI adapter
- PCI divider
- Power cord
- Service label
- Service processor
- Rack bezel asm
- Air duct
- Key card asm
- W2008 CDs
- Keyboards
- USB/Lightpath cable bracket asm

x3550 M3

- Top cover (All models)
- DIMM air duct
- Memory
- Virtual media key
- AC Power supply
- Optical drives
- Rack latch kit
- Hard disk drives
- Fillers
- Fan, hot-swap
- ServeRAID-BR10i adapter
- SAS/SATA riser card
- Air baffle kit
- Cable management arm
- System label
- Top cover
- Voltage regulator module

- Cable, hard disk drive configuration
- Cable, operator panel
- Cable, SATA DVD
- EMC fillers
- Ethernet card
- Labels
- Low-profile adapter (varies)
- Riser-card bracket
- Bracket assembly, rear I/O
- SAS adapter retainer
- Video adapters
- Hypervisor™, embedded USB flash device

x3650 M3

- Air baffles
- Blank filler
- Cable-management arm
- Hard disk drives
- Hot-swap fan
- Hot-swap AC power supply
- Lift handle kit
- Memory DIMM
- Memory expansion card
- Optical drive
- PCI adapter
- PCI divider
- Power cord
- Service label
- System label
- Top cover
- Fan Bracket
- Hyper visor USB Key
- PCI Riser
- RAID Card without Battery
- Tape Drive
- Virtual Media Key
- Ethernet Daughter Card

On-site Service

This provides On-site Repair, 9 hours per day, Monday through Friday excluding holidays, NBD response. IBM or your reseller will repair the failing machine at your location and verify its operation. You must provide a suitable working area to allow disassembly and reassembly of the IBM machine. The area must be clean, well lit, and suitable for the purpose. On-site Service is not available in all countries, and some countries have kilometer or mileage limitations from an IBM service center. In those locations where On-site Service is not available, the normal in-county service delivery is used.

International Warranty Service (IWS)

IWS is available in selected countries or regions.

The warranty service type and the service level provided in the servicing country may be different from that provided in the country in which the machine was purchased.

Under IWS, warranty service will be provided with the prevailing warranty service type and service level available for the IWS-eligible machine type in the servicing country and the warranty period observed will be that of the country in which the machine was purchased.

To determine the eligibility of your machine and to view a list of countries where service is available, visit

<http://www-304.ibm.com/jct01004c/systems/support/supportsite.wss/warrantyform?brandind=5000008>

For more information, refer to Marketing Announcement [ZS01-0168](#), dated September 25, 2001.

ServicePac® Service Upgrades

The announced products are also eligible for ServicePac warranty upgrades. ServicePacs provide a higher level of service than that provided under the base IBM Machine Warranty.

ServicePacs can be purchased from your IBM Business Partner and are specific to the machines/products listed.

ServicePac offering	e-ServicePac number	Ordering part number
7945		
3yr On-site Repair 9hr x 5 days 4hr Resp Target	PC1074	e-ServicePac - 65Y5220 (2)
3yr On-site Repair 24hr x 7 days 4hr Resp Target	PC1075	e-ServicePac - 65Y5220 (2)
3yr On-site Repair 24hr x 7 days 6hr Committed Service	PC506	e-ServicePac - 41W9360(4)
3yr On-site Repair 24hr x 7 days 6hr Committed Service	PC935	e-ServicePac - 54Y4501 (UK Only)
3yr On-site Repair 24hr x 7 days 6hr Committed Service	PC1097	e-ServicePac - 68Y5030 (Italy Only)
3yr On-site Repair 24hr x 7 days 6hr Committed Service	PC1121	e-ServicePac - 68Y5151 (10)
3yr On-site Repair 24hr x 7 days 8hr Committed Service	PC529	e-ServicePac - 41W9680 (5)
3yr On-site Repair 24hr x 7 days 8hr Committed Service	PC1108	e-ServicePac - 68Y4933 (9)
3yr On-site Repair 24hr x 7 days 24hr Committed Service	PC926	e-ServicePac - 40Y5878 (6)
3yr On-site Repair 24hr x 7 days 24hr Committed Service	PC517	e-ServicePac - 41W9371 (7)

4yr On-site Repair 9hr x 5 days 4hr Resp Target	PC1076	e-ServicePac	- 65Y5220 (2)
4yr On-site Repair 24hr x 7 days 4hr Resp Target	PC1077	e-ServicePac	- 51J8877 (2)
5yr On-site Repair 9hr x 5 days 4hr Resp Target	PC1078	e-ServicePac	- 51J8877 (2)
5yr On-site Repair 24hr x 7 days 4hr Resp Target	PC1079	e-ServicePac	- 51J8877 (2)
3yr On-site Repair 9hr x 5 days NBD Comm Parts	PC1013	e-ServicePac	- 65Y0980 (Russia only)

Announcement countries for ServicePacs

Announcement is restricted to the following countries:

e-ServicePac

Austria, Belgium, Bulgaria, Croatia, Czech Rep,
Denmark, Egypt, Estonia(8), Finland, France(1), Germany, Greece,
Hungary, Ireland, Israel, Italy, Latvia(8), Lithuania(8),
Luxembourg, Netherlands, Norway, Pakistan, Poland, Portugal,
Romania, Russia(2), South Africa, Serbia, Slovakia, Slovenia, Spain,
Sweden, Switzerland, Turkey, UK(3), Ukraine

- (1) Except overseas territories.
- (2) Except Russia.
- (3) UK mainland only.
- (4) Austria, Germany, Turkey, and South Africa only.
- (5) Czech Republic, Hungary, Poland, Slovakia, Slovenia,
Switzerland, Romania, Serbia, Russia, Bulgaria, Croatia,
Morocco, and Tunisia.
- (6) Austria, Germany, South Africa and Switzerland Belgium,
Netherlands, and Luxembourg only.
- (7) Czech Republic, Hungary, Poland, Slovakia, Slovenia,
Turkey, Romania, Serbia, Russia, Bulgaria, Croatia,
Morocco, and Tunisia.
- (8) Order and registration via Finland.
- (9) Denmark, Sweden, Finland, and Norway only.
- (10) Belgium, Netherlands, and Luxembourg only.

ServicePac offering	e-ServicePac number	Ordering part number
7944		
3yr On-site Repair 9hr x 5 days 4hr Resp Target	PC1068	e-ServicePac - 65Y5214 (2)
3yr On-site Repair 24hr x 7 days 4hr Resp Target	PC1069	e-ServicePac - 65Y5215 (2)
3yr On-site Repair 24hr x 7 days 6hr Committed Service	PC505	e-ServicePac - 41W9359 (4)
3yr On-site Repair 24hr x 7 days 6hr Committed Service	PC934	e-ServicePac - 54Y4500 (UK Only)
3yr On-site Repair 24hr x 7 days 6hr Committed Service	PC1097	e-ServicePac - 68Y5030 (Italy Only)
3yr On-site Repair 24hr x 7 days 8hr Committed Service	PC1215	e-ServicePac - 91Y5074 (France Only)
3yr On-site Repair	PC1120	e-ServicePac - 68Y5150 (10)

3yr On-site Repair 24hr x 7 days 8hr Committed Service	PC834	e-ServicePac	- 51J9369 (5)
3yr On-site Repair 24hr x 7 days 8hr Committed Service	PC1105	e-ServicePac	- 68Y4930 (9)
3yr On-site Repair 24hr x 7 days 24hr Committed Service	PC831	e-ServicePac	- 51J9366 (7)
3yr On-site Repair 24hr x 7 days 24hr Committed Service	PC514	e-ServicePac	- 41W9368 (6)
4yr On-site Repair 9hr x 5 days 4hr Resp Target	PC1070	e-ServicePac	- 65Y5216 (2)
4yr On-site Repair 24hr x 7 days 4hr Resp Target	PC1071	e-ServicePac	- 65Y5217 (2)
5yr On-site Repair 9hr x 5 days 4hr Resp Target	PC1072	e-ServicePac	- 65Y5218 (2)
5yr On-site Repair 24hr x 7 days 4hr Resp Target	PC1073	e-ServicePac	- 65Y5219 (2)
3yr On-site Repair 9hr x 5 days NBD Comm Parts	PC1010	e-ServicePac	- 65Y0977 (Russia only)

Announcement is restricted to the following countries:

Austria, Belgium, Bulgaria, Croatia, Czech Rep,
Denmark, Egypt, Finland, France(1), Germany, Greece,
Hungary, Ireland, Israel, Italy, Luxembourg,
Netherlands, Norway, Pakistan, Poland, Portugal, Romania,
Russia(2), South Africa, Serbia, Slovakia, Slovenia, Spain,
Sweden, Switzerland, Turkey, UK(3), Ukraine

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- (8) Order and registration via Finland.
- (9) Denmark, Sweden, Finland, and Norway only.
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ServicePac offering	e-ServicePac number	Ordering part number
x7379		
3yr On-site Repair 9hr x 5 days 4hr Resp Target	PC1133 e-ServicePac	- 68Y5329

3yr On-site Repair 24hr x 7 days 4hr Resp Target	PC1134	e-ServicePac	- 68Y5330
3yr On-site Repair 24hr x 7 days 6hr Committed Service	PC506	e-ServicePac	- 41W9360(4)
3yr On-site Repair 24hr x 7 days 6hr Committed Service (UK Only)	PC1088	e-ServicePac	- 65Y5212
3yr On-site Repair 24hr x 7 days 6hr Committed Service (Italy Only)	PC1097	e-ServicePac	- 68Y5030
3yr On-site Repair 24hr x 7 days 8hr Committed Service (France only)	PC1218	e-ServicePac	- 91Y5077
3yr On-site Repair 24hr x 7 days 6hr Committed Service	PC1121	e-ServicePac	- 68Y5151 (10)
3yr On-site Repair 24hr x 7 days 8hr Committed Service	PC528	e-ServicePac	- 41W9679 (5)
3yr On-site Repair 24hr x 7 days 8hr Committed Service	PC1108	e-ServicePac	- 68Y4933 (9)
3yr On-site Repair 24hr x 7 days 24hr Committed Service	PC513	e-ServicePac	- 41Y9367 (6)
3yr On-site Repair 24hr x 7 days 24hr Committed Service	PC831	e-ServicePac	- 51J9366 (7)
4yr On-site Repair 9hr x 5 days 4hr Resp Target	PC1135	e-ServicePac	- 68Y5331
4yr On-site Repair 24hr x 7 days 4hr Resp Target	PC1136	e-ServicePac	- 68Y5332
5yr On-site Repair 9hr x 5 days 4hr Resp Target	PC1137	e-ServicePac	- 68Y5333
5yr On-site Repair 24hr x 7 days 4hr Resp Target	PC1138	e-ServicePac	- 68Y5334
3yr On-site Repair 9hr x 5 days NBD Comm Parts	PC1020	e-ServicePac	- 65Y0986 (Russia only)

Announcement countries for ServicePacs

Announcement is restricted to the following countries:

e-ServicePac

Austria, Belgium, Bulgaria, Croatia, Czech Rep,
Denmark, Finland, France*, Germany, Greece,
Hungary, Ireland, Israel, Italy, Luxembourg, Morocco(9),
Netherlands, Norway, Poland, Portugal, Romania,
Russia, South Africa, Slovakia, Slovenia, Spain,
Sweden, Switzerland, Tunisia(10), and Turkey.

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ServicePac offering	e-ServicePac number	Ordering part number
x7380		
3yr On-site Repair 5 days x 9hr x 4hr Resp Target	PC1139	- 68Y5335
3yr On-site Repair 7 days x 24 hr x 4hr Resp Target 4yr On-site Repair	PC1140	- 68Y5336
3yr On-site Repair 24hr x 7 days 6hr Committed Service	PC922 e-ServicePac	- 40Y5874(4)
3yr On-site Repair 24hr x 7 days 6hr Committed Service (UK Only)	PC867 e-ServicePac	- 51J9456
3yr On-site Repair 24hr x 7 days 6hr Committed Service (Italy Only)	PC1099 e-ServicePac	- 68Y5032
3yr On-site Repair 24hr x 7 days 8hr Committed Service (France only)	PC1220 e-ServicePac	- 91Y5079
3yr On-site Repair 24hr x 7 days 6hr Committed Service	PC1123 e-ServicePac	- 68Y5153 (10)
3yr On-site Repair 24hr x 7 days 8hr Committed Service	PC531 e-ServicePac	- 41W9682 (5)
3yr On-site Repair 24hr x 7 days 8hr Committed Service	PC1112 e-ServicePac	- 68Y4937 (9)
3yr On-site Repair 24hr x 7 days 24hr Committed Service	PC925 e-ServicePac	- 40Y5877 (6)
3yr On-site Repair 24hr x 7 days 24hr Committed Service	PC1184 e-ServicePac	- 91Y3107 (7)
4yr On-site Repair 5 days x 9hr x 4hr Resp Target	PC1141	- 68Y5337
4yr On-site Repair 7 days x 24hr x 4hr Resp Target	PC1142	- 68Y5338
5yr On-site Repair 5 days x 9hr x 4hr Resp Target	PC1143	- 68Y5339

5yr On-site Repair 7 days x 24hr x 4hr Resp Target	PC1144	- 68Y5340
3yr On-site Repair 9hr x 5 days NBD Comm Parts	PC1185	- 91Y3108 (Russia only)

Announcement countries for ServicePacs

Announcement is restricted to the following countries:

e-ServicePac

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Greece, Hungary, Ireland,
Israel, Italy, Luxembourg,
Netherlands, Norway, Poland,
Portugal, Romania, Russia,
South Africa, Slovakia, Slovenia,
Spain, Sweden, Switzerland,
Turkey, UK(3)

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- (4) Austria, Germany, Turkey, and South Africa only.
- (5) Czech Republic, Hungary, Poland, Slovakia, Slovenia, Switzerland, Romania, Serbia, Russia, Bulgaria, Croatia, Morocco, and Tunisia only.
- (6) Austria, Germany, South Africa, Switzerland, Belgium, Netherlands, and Luxembourg only.
- (7) Czech Republic, Hungary, Poland, Slovakia, Slovenia, Turkey, Romania, Serbia, Russia, Bulgaria, Croatia, Morocco, and Tunisia.
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ServicePac Offering	PC Number	Ordering Part Number
7376		
3yr On-site Repair 9hr x 5 days 4hr Resp Target	PC400 e-ServicePac	- 40M6919 (2)
3yr On-site Repair 24hr x 7 days 4hr Resp Target	P635 e-ServicePac	- 12X6611 (2)
3yr On-site Repair 24hr x 7 days 6hr Committed Service	PC505 e-ServicePac	- 41W9359(4)
3yr On-site Repair 24hr x 7 days 6hr Committed Service	PC934 e-ServicePac	- 54Y4500 (UK only)
3yr On-site Repair 24hr x 7 days 6hr Committed Service	PC1096 e-ServicePac	- 68Y5029 (Italy only)
3yr On-site Repair 24hr x 7 days 6hr Committed Service	PC1120 e-ServicePac	- 68Y5150 (7)
3yr On-site Repair 24hr x 7 days 8hr Committed Service	PC528 e-ServicePac	- 41W9679 (5)

3yr On-site Repair 24hr x 7 days 8hr Committed Service	PC1111 e-ServicePac	- 68Y4936 (8)
3yr On-site Repair 24hr x 7 days 24hr Committed Service	PC513 e-ServicePac	- 41W9367 (9)
3yr On-site Repair 24hr x 7 days 24hr Committed Service	PC831 e-ServicePac	- 51J9366 (6)
4yr On-site Repair 9hr x 5 days 4hr Resp Target	PC1082 e-ServicePac	- 65Y5229 (2)
4yr On-site Repair 24hr x 7 days 4hr Resp Target	PC1071 e-ServicePac	- 65Y5217 (2)
5yr On-site Repair 9hr x 5 days 4hr Resp Target	PC1072 e-ServicePac	- 65Y5218 (2)
5yr On-site Repair 24hr x 7 days 4hr Resp Target	PC1138 e-ServicePac	- 68Y5334 (2)
3yr On-site Repair 9hr x 5 days NBD Comm Parts	PC1020 e-ServicePac	- 65Y0986 (Russia only)

Announcement countries for ServicePacs

Announcement is restricted to the following countries:

e-ServicePac

Austria, Belgium, Bulgaria, Croatia, Czech Rep,
Denmark, Egypt, Estonia, Finland, France(1), Germany, Greece,
Hungary, Ireland, Israel, Italy, Latvia, Lithuania, Luxembourg,
Morocco, Netherlands, Norway, Pakistan, Poland, Portugal, Romania,
Russia(2), South Africa, Serbia, Slovakia, Slovenia, Spain,
Sweden, Switzerland, Tunisia, Turkey, UK(3), Ukraine,
Tunisia, Morocco

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- (2) Except Russia.
- (3) UK mainland only.
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Switzerland, Romania, Croatia, Serbia, Bulgaria, Morocco, and
Tunisia only.
- (6) Czech Republic, Hungary, Poland, Russia, Bulgaria, Slovakia,
Slovenia,
Turkey, Romania, Croatia, Serbia, Morocco, and Tunisia Only
- (7) Belgium, Netherlands, and Luxembourg only.
- (8) Sweden, Norway, Denmark, and Finland only.
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All models

IBM Announcement Letter ZS06-0105, dated February 17, 2006. Refer to final section for details of availability and limitations, if applicable.

Maintenance

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Licensing

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Field installable features

Yes

Model conversions

No

Machine installation

Customer setup. Customers are responsible for installation according to the instructions IBM provides with the machine.

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IBM hourly service rate classification

Two

Field-installable features

Yes

Model conversions

No

Machine installation

Customer setup. Customers are responsible for installation according to the instructions IBM provides with the machine.

Graduated program license charges apply

No

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Cape Verde Islands
Central African Republic
Chad
Congo Rep
Congo, The Democratic Republic of
Cote D'Ivoire (Ivory Coast)
Croatia
Czech Republic
Djibouti
Egypt
Equatorial Guinea
Eritrea
Estonia
Ethiopia
Gabon
Gambia
Ghana
Guinea
Guinea-Bissau
Hungary
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Iraq
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Kuwait
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